

GO GREEN With YOUR LUNCH!

By: Eastshore Edison Challenge Team

The Problem

According to Obentec Inc. an average American child's disposable lunch makes 67 pounds of waste per school year. That means 18,760 pounds for one average elementary school! Most of the trash that we generate comes from packaging. The Edison Challenge Team, a group of six sixth graders, is trying to make a difference in our recycling ways. The Eastshore Edison Challenge Team wants to start a waste-free lunch program at Eastshore. We want to make a difference!

The Difference

An Average Eastshore
student's lunch
(Disposable)

- Sandwiches, crackers, chips and other snacks in Ziploc baggies
- Prepackaged chips, cookies, yogurt, and granola bars with disposable bags
- Disposable juice boxes and pouches, soda cans, milk cartons, water bottles
- Plastic forks and spoons
- Brown paper bags

A Green Lunch
(Reusable)

- Sandwiches and other snacks in reusable lunch container
- Stainless steel forks and spoons
- Reusable drink containers
- Reusable lunchboxes
- Reusable food containers
- Refillable water bottles

The Cost



VS.



An Average School Lunch	Cost	A Green Lunch	Cost
Sandwich (white bread, cheese, turkey, and mayo)	\$1.90	Sandwich (white bread, cheese, turkey, and mayo)	\$1.90
Yogurt	\$0.79	1 Serving of Yogurt	\$0.65
Granola Bar	\$1.23	Granola Bar	\$1.23
Oreos	\$0.38	Oreos	\$0.34
Small Bag of Chips	\$0.36	1 Serving of Chips	\$0.29
Caprisun	\$0.18	Water	\$0
Ziploc Bag	\$0.03	Containers	\$0
Brown Paper Lunch Bag	\$0.02	Lunch Box	\$0
Paper Napkin	\$0.01	Cloth Napkin	\$0
Plastic Spoon	\$0.05	Stainless Steel Spoon	\$0
Total	\$4.95	Total	\$4.41

Savings

A Regular School Lunch

\$4.95 per day

\$24.75 per week

About \$891 per school year

*If the student drinks bottled water then the cost is \$1.50 per day

A Green Lunch

\$4.41 per day

\$22.05 per week

About \$793.80 per school year

The savings is about \$97.20 if the student doesn't drink bottled water!